(FILE 'HOME' ENTERED AT 11:57:27 ON 19 MAY 2006)

D BIB AB 10-14

FILE 'MEDLINE' ENTERED AT 11:57:35 ON 19 MAY 2006 L1 31 SEA PLU=ON (TAT OR TRANSACTIVATOR) AND REPLICATION DEFECTIVE D TI 1-31 D BIB AB 21 FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT 12:01:12 ON 19 MAY 2006 L2154 SEA PLU=ON L1 L3 70 DUP REM L2 (84 DUPLICATES REMOVED) 53 SEA PLU=ON L3 AND (HIV OR LENTIVIR? OR RETROVIR OR IMMUNODEFIC L4I?) D TI 1-53 D BIB AB KWIC 51 D BIB AB 47 D BIB AB 40 FILE 'MEDLINE, CAPLUS' ENTERED AT 12:10:32 ON 19 MAY 2006 44 SEA PLU=ON TAT AND (KINGSMAN ?/AU OR KINGSMAN ?/IN) L5 L6 30 DUP REM L5 (14 DUPLICATES REMOVED) D TI 1-30 14 SEA PLU=ON L6 AND (DELET? OR MUTAT? OR MUTANT) L7 D TI 1-14

(FILE 'HOME' ENTERED AT 11:08:01 ON 19 MAY 2006)

| FILE 'MEDLINE' ENTERED AT 11:08:10 ON 19 MAY 2006 L1 | | | | | | | | | | | | | | | | | | |
|--|----|------|-------|------|----------|-------|-----|------|-----|------|------|---------|------|------|------|--------|-------|-----|
| D TI 1-10 D BIB AB 5-10 L2 346 SEA PLU=ON (TAT OR TRANSACTIVATOR)(5A) (DELET? OR MUTAT? OR MUTANT) L3 226 SEA PLU=ON L2 AND (HIV OR SIV OR LENTIVIR? OR IMMUNODEFICIEN) D BIB 100 125 150 175 D BIB 115-120 D BIB AB 121-125 D TI 175-224 D TI 125-174 | | FILE | 'MEDL | (NE' | ENTERED | AT 1 | 1:0 | 8:10 | ON | 19 1 | YAN | 2006 | | | | | | |
| D BIB AB 5-10 L2 346 SEA PLU=ON (TAT OR TRANSACTIVATOR)(5A) (DELET? OR MUTAT? OR MUTANT) L3 226 SEA PLU=ON L2 AND (HIV OR SIV OR LENTIVIR? OR IMMUNODEFICIEN) D BIB 100 125 150 175 D BIB 115-120 D BIB AB 121-125 D TI 175-224 D TI 125-174 | L1 | | 10 | | | TAT | AND | (DE | SRO | SIER | S ?, | /AU OR | LAN | DAU | ?/A | J) | | |
| L2 346 SEA PLU=ON (TAT OR TRANSACTIVATOR) (5A) (DELET? OR MUTAT? OR MUTANT) L3 226 SEA PLU=ON L2 AND (HIV OR SIV OR LENTIVIR? OR IMMUNODEFICIEN) D BIB 100 125 150 175 D BIB 115-120 D BIB AB 121-125 D TI 175-224 D TI 125-174 | | | | D T | [1-10 | | | | | | | | | | | | | |
| MUTANT) L3 226 SEA PLU=ON L2 AND (HIV OR SIV OR LENTIVIR? OR IMMUNODEFICIEN) D BIB 100 125 150 175 D BIB 115-120 D BIB AB 121-125 D TI 175-224 D TI 125-174 | | | | D B | IB AB 5- | 10 | | | | | | | | | | | | • |
| L3 226 SEA PLU=ON L2 AND (HIV OR SIV OR LENTIVIR? OR IMMUNODEFICIEN) D BIB 100 125 150 175 D BIB 115-120 D BIB AB 121-125 D TI 175-224 D TI 125-174 | L2 | | 346 | SEA | PLU=ON | (TAT) | OR | TRA | NSA | CTIV | IOTA | R) (5A) | (DE | LET? | OR | MUTAT | '? OR | 2 |
|) D BIB 100 125 150 175 D BIB 115-120 D BIB AB 121-125 D TI 175-224 D TI 125-174 | | | | MUTA | ANT) | | | | | | | | • | | | | | |
|) D BIB 100 125 150 175 D BIB 115-120 D BIB AB 121-125 D TI 175-224 D TI 125-174 | L3 | | 226 | SEA | PLU=ON | L2 A | ND | (HIV | OR | SIV | OR | LENTI | VIR? | OR | IMMI | JNODEF | ICIE | NCY |
| D BIB 115-120 D BIB AB 121-125 D TI 175-224 D TI 125-174 | | | |) | | | | • | | | | | | | | | | |
| D BIB AB 121-125 D TI 175-224 D TI 125-174 | | | | D B. | IB 100 1 | 25 15 | 0 1 | 75 | | | | | | | | | | |
| D TI 175-224 D TI 125-174 | | | | D B | (B 115-1 | 20 | | | | | | | | | | | | |
| D TI 175-224 D TI 125-174 | | | | ם ח | TR AR 12 | 1-125 | | | | | | | | | | | | |
| D TI 125-174 | | | | | | | | | | | | | | | | | | |
| | | | | D TJ | L 175-22 | 4 | | | | | | | | | | | | |
| D BIB AB 156 142 136 128 | | | | D T | [125-17 | 4 | | | | | | | | | | | | |
| | | | | D B | IB AB 15 | 6 142 | 13 | 6 12 | 8 | | | | | | | | | |

(FILE 'HOME' ENTERED AT 09:03:11 ON 19 MAY 2006)

| | FILE 'MEDLINE' ENTERED AT 09:03:18 ON 19 MAY 2006 |
|----|---|
| L1 | 1 SEA PLU=ON TAT AND (PRODUCER OR PACKAGING CELL) AND ((DELET? |
| | OR MUTANT?) (5A) (TAT OR TRANSACTIVATOR)) |
| | D BIB AB |
| L2 | 2 SEA PLU=ON TAT AND (PRODUCER OR PACKAGING CELL) AND (DELET? |
| | OR MUTANT?) |
| | D BIB AB 1 2 |
| | |
| | FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT 09:07:38 |
| | ON 19 MAY 2006 |
| L3 | 41 SEA PLU=ON L2 |
| L4 | 30 DUP REM L3 (11 DUPLICATES REMOVED) |
| | D TI 1-30 |
| | |
| | FILE 'MEDLINE' ENTERED AT 09:10:06 ON 19 MAY 2006 |
| L5 | 231 SEA PLU=ON (TAT OR TRANSACTIVATOR) (5A)(DELET? OR MUTANT?) |
| L6 | 167 SEA PLU=ON L5 AND (HIV OR RETROVIR? OR LENTIVIR?) |
| L7 | 4 SEA PLU=ON L6 AND GAG AND POL AND ENV |
| | n oto an 1 / |

(FILE 'HOME' ENTERED AT 09:50:34 ON 19 MAY 2006)

| | FILE | 'MEDLINE' | | ENTERED | AT | 09:5 | 50:41 | ON : | 19 MAY | 2006 | 5 | | | | |
|----|------|-----------|-----|-----------|------|-------|-------|------|---------------|-------|-----|----------|-----|--------|----|
| L1 | | 208 | SEA | PLU=ON | (T | AT OF | TRAN | SAC | FIVATO | 2) (5 | 5A) | (DELET? | OR | MUTAT? |) |
| L2 | | 124 | SEA | PLU=ON | Ll | AND | (HIV | OR | RETROV | /IR? | OR | LENTIVIR | (?) | | |
| L3 | | 346 | SEA | PLU=ON | (T | AT OF | TRAN | SAC' | TIVATOR | 2) (5 | 5A) | (DELET? | OR | MUTAT? | OR |
| | | | MUT | ANT) | | | | | | | | | | | |
| L4 | | 224 | SEA | PLU=ON | L3 | AND | (HIV | OR | RETROV | /IR? | OR | LENTIVIR | (?) | | |
| L5 | | 5 | SEA | PLU=ON | L4 | AND | (GAG | AND | POL AN | ID E | 1V) | | | | |
| | | | D B | IB AB 1-9 | 5 | | | | | | | | | | |
| L6 | | 5 | SEA | PLU=ON | L4 | AND | (PACK | AG? | OR PRO | DUCE | ER) | | | | |
| | | | D B | IB AB 1-5 | 5 | | | | | | | | | | |
| L7 | | 224 | SEA | PLU=ON | L3 | AND | (HIV | OR | RETROV | /IR? | OR | LENTIVIR | (?) | | |
| L8 | | 0 | SEA | PLU=ON | TI | 150- | 224 | | | | | | | | |
| L9 | | 224 | SEA | PLU=ON | L3 | AND | (HIV | OR | RETROV | /IR? | OR | LENTIVIR | (?) | | |
| | | | D T | I 150-224 | 1 | | | | | | | | | | |
| | | | D B | IB AB 222 | 2 22 | 21 20 | 3 195 | 196 | 5 185 | | | | | | |

(FILE 'HOME' ENTERED AT 09:03:11 ON 19 MAY 2006)

| L1 | FILE 'MEDLINE' ENTERED AT 09:03:18 ON 19 MAY 2006 1 SEA PLU=ON TAT AND (PRODUCER OR PACKAGING CELL) AND ((DELET? OR MUTANT?) (5A) (TAT OR TRANSACTIVATOR)) |
|----------|---|
| L2 | D BIB AB 2 SEA PLU=ON TAT AND (PRODUCER OR PACKAGING CELL) AND (DELET? OR MUTANT?) D BIB AB 1 2 |
| | FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT 09:07:38 ON 19 MAY 2006 |
| L3 L4 | 41 SEA PLU=ON L2 30 DUP REM L3 (11 DUPLICATES REMOVED) D TI 1-30 |